

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A vacuum switch having three phases, each phase of said vacuum switch including a vacuum valve with a stationary-side terminal conductor and a moving-side terminal conductor, said vacuum switch comprising~~comprising a vacuum valve including a stationary-side terminal conductor and a moving-side terminal conductor;~~

wherein a radiator~~radiators~~ for each phase, fixed to at least one of said stationary-side terminal conductor and said moving-side terminal conductor, said radiators having a plurality of fin-shaped protrusions extending outwardly from at least one of said stationary-side terminal conductor and said moving-side terminal conductor; and

a cover provided for at least one of said radiators, which relieves electrostatic focusing between said radiators for each phase, said cover leaving open a side of the plurality of fin-shaped protrusions and surrounding an outer periphery of the plurality of fin-shaped protrusions.~~provided with a cover making open a side face of a plurality of fin-shaped protrusions extending outwardly from said terminal conductor and surrounding an outer periphery of the protrusions, is fixed to said terminal conductor.~~

2. (currently amended): The vacuum switch according to claim 1, wherein the plurality of fins fin-shaped protrusions provided with a~~the cover making a side face open and surrounding an outer periphery is~~ are integrally molded on said at least one of said stationary-side terminal conductor and said moving-side terminal conductor for said each phase.

3. (new): The vacuum switch according to claim 1, wherein the plurality of fin-shaped protrusions for said each phase are arranged parallel to each other in a lengthwise direction of said radiator.